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PTO/SB/21 (02-04)

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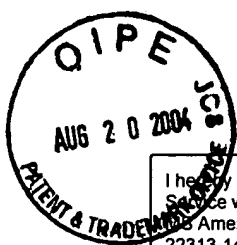
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|---|----------------------|-----------------------------|-------------|
| TRANSMITTAL FORM (to be used for all correspondence after initial filing) | Application Number | 10/815,910 – Conf. No. 9281 | |
| | Filing Date | March 30, 2004 | |
| | First Named Inventor | David M. Hadley | |
| | Art Unit | 3762 | |
| | Examiner Name | Not Yet Assigned | |
| Total Number of Pages in This Submission | 5 | Attorney Docket Number | 330498002US |

| ENCLOSURES (Check all that apply) | | |
|--|--|--|
| <input type="checkbox"/> Fee Transmittal Form <input type="checkbox"/> Fee Attached <input type="checkbox"/> Amendment/Reply <input type="checkbox"/> After Final <input type="checkbox"/> Affidavits/declaration(s) <input type="checkbox"/> Extension of Time Request <input type="checkbox"/> Express Abandonment Request <input checked="" type="checkbox"/> Information Disclosure Statement <input type="checkbox"/> Certified Copy of Priority Document(s) <input type="checkbox"/> Response to Missing Parts/Incomplete Application <input type="checkbox"/> Response to Missing Parts under 37 CFR 1.52 or 1.53 | <input type="checkbox"/> Drawing(s) <input type="checkbox"/> Licensing-related Papers <input type="checkbox"/> Petition <input type="checkbox"/> Petition to Convert to a Provisional Application <input type="checkbox"/> Power of Attorney, Revocation Change of Correspondence Address <input type="checkbox"/> Terminal Disclaimer <input type="checkbox"/> Request for Refund <input type="checkbox"/> CD, Number of CD(s) _____ | <input type="checkbox"/> After Allowance communication to Technology Center (TC) <input type="checkbox"/> Appeal Communication to Board of Appeals and Interferences <input type="checkbox"/> Appeal Communication to TC (Appeal Notice, Brief, Reply Brief) <input type="checkbox"/> Proprietary Information <input type="checkbox"/> Status Letter <input checked="" type="checkbox"/> Other Enclosure(s) (please identify below): 1) Form PTO/SB/08 with Form PTO/SB/92 Certificate 2) Return Receipt Postcard |
| <div>Remarks</div> | | |

| SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT | |
|--|---|
| Firm or Individual name | PERKINS COIE LLP Paul T. Parker - 38,264 |
| Signature | <i>Paul Parker</i> |
| Date | <i>August 16, 2004</i> |

| | |
|--|---|
| I hereby certify that this correspondence is being deposited with the U.S. Postal Service with sufficient postage as First Class Mail, in an envelope addressed to: MS Amendment, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450, on the date shown below. | |
| Dated: <i>August 17, 2004</i> | Signature: <i>Stephen P. Whelan</i> (Stephen P. Whelan) |



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Dated: August 17, 2004 Signature: Stephen P. Whelan
(Stephen P. Whelan)

Docket No.: 330498002US
(PATENT)

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Patent Application of:

David M. Hadley and
Mustafa H. Sagiroglu

Application No.: 10/815,910

Con. No.: 9281

Filed: March 30, 2004

Art Unit: 3762

For: METHODS FOR QUANTIFYING THE
MORPHOLOGY AND AMPLITUDE OF
CARDIAC ACTION POTENTIAL
ALTERNANS

Examiner: Not Yet Assigned

SUPPLEMENTAL INFORMATION DISCLOSURE STATEMENT (IDS)

MS Amendment
Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

Sir:

Pursuant to 37 CFR 1.56, 1.97 and 1.98, the attention of the Patent and Trademark Office is hereby directed to the references listed on the attached PTO/SB/08. It is respectfully requested that the information be expressly considered during the prosecution of this application, and that the references be made of record therein and appear among the "References Cited" on any patent to issue therefrom.

This Information Disclosure Statement is filed before the mailing date of a first Office Action on the merits as far as is known to the undersigned (37 CFR 1.97(b)(3)).

Copies of the references listed on the attached Form PTO/SB/08 are not provided.

In accordance with 37 CFR 1.97(g), the filing of this Information Disclosure Statement shall not be construed to mean that a search has been made or that no other material information as defined in 37 CFR 1.56(a) exists. In accordance with 37 CFR 1.97(h), the filing of this Information Disclosure statement shall not be construed to be an admission that any patent, publication or other information referred to therein is "prior art" for this invention unless specifically designated as such.

It is submitted that the Information Disclosure Statement is in compliance with 37 CFR 1.98 and the Examiner is respectfully requested to consider the listed references.

The Director is hereby authorized to charge any deficiency in the fees filed, asserted to be filed or which should have been filed herewith (or with any paper hereafter filed in this application by this firm) to our Deposit Account No. 50-0665, under Order No. 330498002US.

Dated: *August 16, 2004*

Respectfully submitted,

By *Paul Parker*
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PTO/SB/08a/b (08-03)

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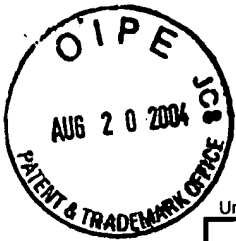
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| Substitute for form 1449A/B/PTO INFORMATION DISCLOSURE STATEMENT BY APPLICANT (Use as many sheets as necessary) | | | | Complete if Known | |
| | | | | Application Number | 10/815,910 - Conf. No. 9281 |
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| | | | | First Named Inventor | David M. Hadley |
| | | | | Art Unit | 3762 |
| | | | | Examiner Name | Not Yet Assigned |
| Sheet | 1 | of | 1 | Attorney Docket Number | 330498002US |

| U.S. PATENT DOCUMENTS | | | | | |
|-----------------------|--------------------------|--|--------------------------------|--|---|
| Examiner Initials* | Cite No. ¹ | Document Number | Publication Date MM-DD-YYYY | Name of Patentee or Applicant of Cited Document | Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear |
| | | Number-Kind Code ² (if known) | | | |
| | | 2003/0060724-A1 | 03-27-2003 | Thiagarajan et al. | |
| | | 2003/0069512-A1 | 04-10-2003 | Kaiser et al. | |
| | | 4,732,157 | 03-22-1988 | Kaplan et al. | |
| | | 4,802,491 | 02-07-1989 | Cohen et al. | |
| | | 5,148,812 | 09-22-1992 | Verrier et al. | |
| | | 5,265,617 | 11-30-1993 | Verrier et al. | |
| | | 5,570,696 | 11-05-1996 | Arnold et al. | |
| | | 5,704,365 | 01-06-1998 | Albrecht et al. | |
| | | 5,713,367 | 02-03-1998 | Arnold et al. | |
| | | 5,842,997 | 12-01-1998 | Verrier et al. | |
| | | 5,921,940 | 07-13-1999 | Verrier et al. | |
| | | 5,935,082 | 08-10-1999 | Albrecht et al. | |
| | | 6,169,919-B1 | 01-02-2001 | Nearing et al. | |
| | | 6,453,191-B2 | 09-17-2002 | Krishnamachari | |

*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant. ¹ Applicant's unique citation designation number (optional). ² See Kinds Codes of USPTO Patent Documents at www.uspto.gov or MPEP 901.04.

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| Examiner Signature | | Date Considered | |
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PTO/SB/92 (08-03)

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Application No. (if known): 10/815,910

Attorney Docket No.: 330498002US

Certificate of Mailing under 37 CFR 1.8

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